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Date: 03/27/24 at 11:08 AM

Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569 Certificate of Analysis / QC Results

Customer PO #:

Package	ed Product:	CHV002F			
		POTASSIU	M HYDROXIDE 0.5 NORMAL	IN IPA	
Test			Target/UOM	Range	Result
PREPARE	D TO FORMULA	TION ON	YES		YES
FILE			YES		
	Sample ID				
	Tested 0:	3/27/24			
	Tester Ji	ENC			
	Recorded 03	3/27/24			
SAMPLE COLLECTION & HANDLING		HANDLING	YES		YES
PER LAB040			YES		
	Sample ID				
	Tested 0:	3/27/24			
	Tester JI	ENC			
	Recorded 03	3/27/24			
DATE OF SAMPLING FOR TEST		TEST	MM/DD/YYYY		03/27/2024
PURPOSES			MM/DD/YYYY		
	Sample ID				
		3/27/24			
	Tester JI	ENC			
	Recorded 03	3/27/24			
AMBIENT	TEMPERATURE	DURING	25.0	10.0 - 35.0	21.3
SAMPLING	G DEGC		DEG C		
	Sample ID				
	Tested 0:	3/27/24			
		ENC			
	Recorded 03	3/27/24			
DATE OF TESTING OF SAMPLE		MPLE	MM/DD/YYYY		03/27/2024
			MM/DD/YYYY		
	Sample ID				
	Tested 0:	3/27/24			
	Tester JI	ENC			
	Recorded 03	3/27/24			
AMBIENT	TEST TEMPERA	TURE	20.0	15.0 - 30.0	21.3
DEG C			DEG C		
	Sample ID				
		3/27/24			
	Tester JI	ENC			
	Recorded 03	3/27/24			
APPEARANCE AND COLOR SL		SLIGHTLY CLOUDY LIQUID		PASS	
			APPEARANCE		
	Sample ID				
		3/27/24			
		ENC			
NOTO		3/27/24	INICTOLIMENT		M402 EE2 CD MEE
INSTRUMENTS USED DURING PREPARATION		INSTRUMENT		M103,EF2-SD,M55	
-KEPAKA					
	Sample ID				
		3/27/24			
		ENC			
	Recorded 03	3/27/24			

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Customer PO #:

NORMALITY TO 4 DEC PI	LACES	0.5000 EQUIV/LITER	0.4990 - 0.5010	0.4999
Sample ID				
Tested (03/27/24			
	JENC			
	03/27/24			
EXPIRATION DATE		MM/DD/YYYY		09/30/2024
Sample ID				
Tested (03/27/24			
Tester	JENC			
Recorded (03/27/24			
SHELF LIFE OF PRODUC	т	6 MONTHS		6 MONTHS
		TIME		
Sample ID				
Tested (03/27/24			
Tester	JENC			
Recorded (03/27/24			
Actual Density		0.81120	0.80983 - 0.81258	0.81071
		GM/ML		
Sample ID				
Tested (03/27/24			
Tester	JENC			
Recorded (03/27/24			
Lot # 403263	1			
Made 03/27/	24			

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager